

WAREHAM
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	14.23	17	119	Male	7.89	8	101
Female	5.48	10	183	Female	6.33	4	NC*
Total	19.71	27	137	Total	14.21	12	84
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.24	10	236 #+	Male	2.59	3	NC*
Female	3.83	3	NC*	Female	2.45	5	204
Total	8.06	13	161	Total	5.03	8	159
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.90	1	NC*	Male	10.60	7	66
Female	82.09	91	111	Female	9.90	5	51
Total	82.99	92	111	Total	20.50	12	59
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	8.50	11	129
Female	4.99	5	100	Female	4.37	7	160
				Total	12.88	18	140
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	35.64	41	115				
Female	35.41	37	104	Female	9.79	13	133
Total	71.04	78	110				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.88	6	123	Male	5.21	8	153
Female	1.82	1	NC*	Female	5.80	6	103

Total	6.70	7	104	Total	11.01	14	127
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.95	1	NC*	Male	83.82	71	85
Female	1.58	1	NC*				
Total	3.53	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	7.71	13	169	Male	6.05	7	116
Female	4.86	5	103	Female	3.80	3	NC*
Total	12.57	18	143	Total	9.85	10	102
<u>Larynx</u>				<u>Testis</u>			
Male	4.60	8	174	Male	2.65	4	NC*
Female	1.34	3	NC*				
Total	5.94	11	185				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.85	4	NC*	Male	1.47	3	NC*
Female	4.55	4	NC*	Female	3.96	3	NC*
Total	10.40	8	77	Total	5.43	6	110
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.68	2	NC*				
Female	1.19	4	NC*	Female	15.90	15	94
Total	3.87	6	155				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	43.89	65	148 ~+	Male	274.27	310	113 #+
Female	34.30	39	114	Female	263.38	285	108
Total	78.19	104	133 ~+	Total	537.65	595	111 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer

Obs = observed case count

SIR = standardized incidence ratio [$(\mathbf{Obs} / \mathbf{Exp}) \times 100$]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels